

## PRODUCTION OF HUMAN MONOCLONAL ANTIBODIES

### ABSTRACT OF THE DISCLOSURE

Hybridomas produced from human B-lymphocytes and other human (non-B lineage) cells and an ectopically expressed telomerase gene; mammalian cell lines that 5 ectopically express telomerase and methods of using such cell lines in producing novel hybrid cells (hybridomas) that produce human monoclonal antibodies; human monoclonal antibodies produced by such novel hybridomas and DNA constructs useful for producing mammalian cell lines that ectopically express telomerase.

